DEPARTMENT OF THE ARMY UNITED STATES ARMY RESERVE

MILITARY CONSTRUCTION PROGRAM

FY 1996/1997 BIENNIAL BUDGET ESTIMATES



FY 1997

19950308 236

SUBMITTED TO CONGRESS FEBRUARY 1995

DISTRIBUTION STATEMENT A

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Planning and Design

i

DISTRIBUTION STATEMENT A

II-31

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Department of the Army Military Construction, Army Reserve - FY 1997 Index of Locations (Dollars in Thousands)

Installation and Location Project Title	Auth/ Approp Amount	DD Form 1391 Page No.
INSIDE THE UNITED STATES		
Wichita		
Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support	e 380	II-3
Activity		11-3
Subtotal	8,589	
Buffalo USAR Center/Organizational Maintenance Shop	4,277	II-7
Subtotal	4,277	
Fort Bragg		
Addition/Alteration to USAR Center/Organizational Maintenance Shop	10,266	II-11
Subtotal	10,266	
Muskogee		
Addition/Alteration to USAR Center/Organizational Maintenance Shop	3,125	II-16
Subtotal	3,125	
	Project Title INSIDE THE UNITED STATES Wichita Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity Subtotal Buffalo USAR Center/Organizational Maintenance Shop Subtotal a Fort Bragg Addition/Alteration to USAR Center/Organizational Maintenance Shop Subtotal Muskogee Addition/Alteration to USAR Center/Organizational Maintenance Shop	Installation and Location Project Title INSIDE THE UNITED STATES Wichita Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity 8,389 Subtotal Buffalo USAR Center/Organizational Maintenance Shop Subtotal 4,277 Subtotal 4,277 a Fort Bragg Addition/Alteration to USAR Center/Organizational Maintenance Shop Subtotal Muskogee Addition/Alteration to USAR Center/Organizational Maintenance Shop 3,125

Department of the Army Military Construction, Army Reserve - FY 1997 Index of Locations (Dollars in Thousands)

State/ County	Installation and Location Project Title	Auth/ Approp Amount	DD Form 1391 Page No.
Pennsylvania	Geneva		
	Equipment Concentration Site/ Area Maintenance Support Activity/ Warehouse	9,382	II-20
	St. Marys Addition/Alteration to USAR Center/Organizational Maintenance Shop	1,848	II-24
	Subtotal	11,230	
Virginia	Fort Eustis		
	USAR Center/Organizational Maintenance Shop	10,592	II-28
	Subtotal	10,592	
	Subtotal Major Construction	47,879	
Support	Unspecified Minor Construction Planning and Design	3,800 3,480	II-30 II-31
	Grand Total Authorization/TOA	55,159	

Department of the Army Military Construction, Army Reserve - FY 1997 Index of Locations Air and Water Pollution Abatement (Dollars in Thousands)

			DD Form
		Auth/	1391
State/	Installation and Location	Approp	Page
County	Project Title	Amount	No.

None

Department of the Army Military Construction, Army Reserve - FY 1997 Index of Locations Energy Conservation Investment Program (Dollars in Thousands)

County	Project Title	Amount	No.
State/	Installation and Location	Approp	Page
		Auth/	1391
			DD Form

None

Department of the Army Military Construction, Army Reserve - FY 1997 New Mission/Current Mission Listing (Dollars in Thousands)

Location	Project	Cost	New/ Current
Wichita, KS	Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	8,389	N
Buffalo, MN	USAR Center/Organizational Maintenance Shop	4,277	С
Fort Bragg, NC	Addition/Alteration to USAR Center/Organizational Maintenance Shop	10,266	С
Muskogee, OK	Addition/Alteration to USAR Center/Organizational Maintenance Shop	3,125	С
Geneva, PA	Equipment Concentration Site/ Area Maintenance Support Activity/ Warehouse	9,382	С
St. Marys, PA	Addition/Alteration to USAR Center/Organizational Maintenance Shop	1,848	С
Ft Eustis, VA	USAR Center/Organizational Maintenance Shop	10,592	С
	Total New Mission	8,389	
	Total Current Mission	39,490	
	Subtotal Major Construction	47,879	
Various Locations	Unspecified Minor Construction	3,800	NA.
	Planning and Design	3,480	NA
	Total	55,159	

SECTION I

DEPARTMENT OF THE ARMY JUSTIFICATION OF ESTIMATES FY 1997

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and military construction Authorization Acts, (\$57,370,000) \$55,159,000 to remain available until September 30, (1999) 2001.

Mil. Con., Army Reserve Program and Financing (in Thousands of dollars)

			Budget Plan CONSTRUCTION	Plan (amounts ICTION actions	for MILITARY programed)	! ! ! ! ! ! !
Identifi	Identification code 21-2086	21-2086-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
00.0101 00.0201 00.0301	Program by activities: Direct program: Major construction Minor construction Planning		90,385	49,460	37,569	47,879
10.0001	Total		99,489	57,370	3,094	3,480
17.0001 21.4002	Financing: Recovery of prior year obligations Unobligated balance available, start of For completion of prior year budget pl	r obligations vailable, start of year: rior year budget plans				
21.4003	Available to finand Reprograming from/t Unobligated balance a	Available to finance new budget plans Reprograming from/to prior year budget plans Unobligated balance available end of year.	-491	-1,500		
24.4002 24.4003 25.0001	For completion of prior year. Available to finance subserunobligated balance expiring	For completion of prior year budget plans Available to finance subsequent year budget plans obligated balance expiring	177			
39.0001	Budget authority		99,489	55,693	42,963	55,159
40.0001 40.7903 41.0001	Budget authority: Appropriation Reduction pursuant Transferred to othe	0 ^	99,489	57,370 -1,500	42,963	55,159
43.0001	Appropriation (adjusted)	justed)	99,489	55,693	42,963	55,159
	Relation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts	to outlays: art of year d of year d accounts (net) red accounts		; ; ; ; ; ; ; ; ; ;		
90.0001	Outlays (net)	et)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	; ; ; ; ; ; ; ; ;	 	

Mil. Con., Army Reserve Program and Financing (in Thousands of dollars)

Program by activities: Insert program by activities: Insert program by activities: Insert program by activities: Insert program: Major construction				Obligations		1 1 1 1 1 1 1 1 1
Program by activities: Direct program: Minor construction Paraming Total Recovery of prior year budget plans Recovery of prior year budget plans Available to finance available, start of year: For completion of prior year budget plans Reprograming from/ro prior year budget plans Reprograming from/ro prior year budget plans Available to finance subsequent year budget plans Available to finance expiring Available to finance expiring Appropriation Reduction pursuant to P.L. 103-307 (-) Reduction pursuant to P.L. 103-307 (-) Reduction pursuant to P.L. 103-307 (-) Reduction pursuant to pr.L. 103	Identif	i	1	e :	1996 est.	1997 est.
Total Recovery of prior year obligations Recovery of prior year obligations Available to finance available, start of year: Noobligated balance available, end of year: Noobligated balance expliring Available to finance subsequent year budget plans Available to finance subsequent year budget plans Budget authority: Appropriation pursuant to P.L. 103-307 (-) Reduction pursuant to P.L. 103-307 (-) Reduction pursuant to P.L. 103-307 (-) Reduction pursuant to percounts (-)* Appropriation of obligations to outlays: Obligated balance, start of year Obligated balance, start of year Obligated balance, start of year Obligated balance, and of year Obligated balance, in expired accounts Outlays (net) Outlays (net)	00.0101 00.0201 00.0301	rogram by activities: Direct program: Major construction Minor construction Planning	115	93,954 9,690 11,019	53,189 2,997 7,356	57,519 4,227 5,057
Homoring: Unecovery of prior year obligations Unecligated balance available, start of year: For completion of prior year budget plans Available to finance new budget plans Reprograming from/to prior year budget plans Reprograming from/to prior year budget plans For completion of prior year budget plans Nobligated balance expiring Rudget authority: Budget authority: Budget authority: Appropriation Appropriation pursuant to P.L. 103-307 (-) Transferred to other accounts (-)* Appropriation (adjusted) Appropriation (adju	10.0001	Total	-	114,663	63,542	66,803
Available to finance subsequent year budget plans Budget authority Budget authority Appropriation Reduction pursuant to P.L. 103-307 (-) Transferred to other accounts (-)* Appropriation (adjusted) Appropriation of obligations to outlays: Obligated balance, start of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net) Outlays (net)	17.0001 21.4002 21.4003 21.4009	of prior year obligations ted balance available, start of y mpletion of prior year budget pla ble to finance new budget plans	-671	-121,261	-62,468	-41,889
Budget authority: Budget authority: Appropriation Reduction pursuant to P.L. 103–307 (-) Transferred to other accounts (-)* Appropriation (adjusted) Relation of obligations to outlays: Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net) Adjustments in unexpired accounts Outlays (net)	24.4002 24.4003 25.0001	et plan		62,468	41,889	30,245
Budget authority: Appropriation Reduction pursuant to P.L. 103–307 (-) Transferred to other accounts (-)* Appropriation (adjusted) Appropriation of obligations to outlays: Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts Outlays (net) Adjustments in unexpired accounts Outlays (net)	39.0001	i	- 6	69,	42,963	55,159
Appropriation (adjusted) Relation of obligations to outlays: Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts Outlays (net) Outlays (net)	40.0001 40.7903 41.0001	ant to P.L. 103-307 other accounts (-)*	99,489	57	99	55,159
Relation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net) Outlays (net)	43.0001	Appropriation (adjusted)	99,489	55	42,963	55,159
Outlays (net) 62,604 100,306		elation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts	125 49 111	114,	63,54 126,07 -99,75	66,803 99,750 -92,086
	90.0001	Outlays (net)		100,306	89,871	74,467

Mil. Con., Army Reserve Object Classification (in Thousands of dollars)

dentifi	Identification code 21-2086-0-1-051	1994 actual . 1995 est.	1995 est.	1996 est.	1997 est.
D 111.501	Direct obligations: Personnel compensation: Other personnel compensation	2,429	3,725	1,799	1 60
111.901	Total personnel compensation	2,429	3,725	1 799	1,485
112.101	Personnel Benefits: Civilian personnel Travel and transportation of persons Transportation of things	453 155	653 135	315 65	260
23.101	Rental payments to GSA Printing and reproduction Other services with the private sertor	3,724	52 35	25	21
125.204 126.001 132.001	Other charges with the private sector Supplies and materials Land and structures	15,950	21,360	10,312	8, 5, 15, 2, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,
199.001	Total Direct obligations		114,663	63,542	66,803
999.901	Total abligations	125,904	114,663	63,542	66,803

MILITARY CONSTRUCTION, ARMY RESERVE FY 1997

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1225.7. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

Resolution Trust Corporation Real Estate Assets

In accordance with guidance contained in Senate Report 101-384, page 282, all fiscal year 1997 projects have been screened against the Resolution Trust Corporation's (RTC) Real Estate Asset Inventory.

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 1997 budget.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Congressional Reporting Requirements

The following paragraph, titled "Maintenance and Repair of Real Property," is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

Appropriation	(\$000)
Operation and Maintenance, Army Reserve	
Maintenance and RepairMinor Construction	43.9 5.8

SECTION II

I. COMPONENT			AND RESEF		2. DATE	
USAR	M	ILITARY CO	NSTRUCTIO	N	Feb	95
. INSTALLATION A	ND LOCATION					CONSTR
USAR Center	, Wichita, KS				0.9	6
5. FREQUENCY AND	TYPE UTILIZATION					
	- 4 weekends/versonnel - 5		ghts/week			
ARNG Armory ARNG Armory US Air Ford	GUARD/RESERVE INSTA , East Wichit , South Wichit de, McConnell I , Carlton, Wi	a, KS - 3 m: ta, KS - 5 m AFB, Wichita	iles miles a, KS - 1 mil	le		
7. PROJECTS REQU	JESTED IN THIS PROGR	AM				
CATEGORY CODE	PRO	JECT TITLE	SCOPE	COST (\$000)	DESIGN START	COMPLETE
171-40	Add/Alt USAR	C/OMS/AMSA	94,661 SF	8,389	09/85	12/88
Facilities Joint Servi	FORCES FACILITIES B identified in ce Reserve Co expansion. Th	Item 6 have	e been examin ility Board :	for poss:	ible)
9. LAND ACQUISIT					0	
None	NAISO IN NEVT COURTY	FADO			(Number o	f Acres)
None	NNED IN NEXT FOUR Y	EARS				

1. COMPONENT	FY 1997 GU	ARD AND I	RESERVE	2. DATE
USAR		CONSTRU		Feb 95
3. INSTALLATION AND	LOCATION			
USAR Center,	Wichita, KS			
11. PERSONNEL STREM	IGTH AS OF 15 Oct 94			
	PERMANEN			RD/RESERVE
	TOTAL OFFICER ENLI	STED CIVILIAN		FICER ENLISTED
AUTHORIZE	93 17	38 38	915	<u> 729</u>
ACTUAL	89 16	31 42	742	<u> 573</u>
12. RESERVE UNIT DAT	Ā			
	ASGD/AUTH 81%		S	TRENGTH
UNIT DESIG	NATION		AUTHORIZED	ACTUAL
HQ 89 USAR CO	MMAND		259	208
5048 USARF SC	HOOL		111	113
368 FI UNIT			84	80
448 MI DET (S			9	9 68
346 MP CO DET			66	68 17
203 PA DET (F	LD SVC)		17 19	31
703 REPL CO 387 AG HHD BN	DEDI. (DEDC)		24	21
469 MED CO (A			119	119
8 JAG C-M TRI			В	8
369 MED TRK C			153	46
388 MED BN LO			46	_22
Totals			915	742
13. MAJOR EQUIPMENT	AND AIRCRAFT			
			AUTHORIZED	ACTUAL
TYPE Wheeled Vehic	les		195	195
Wneeled venic	TCD		128	128
Totals			323	323
14. OUTSTANDING POL	LUTION AND SAFETY DEFICIENCIE	S		
			(\$000)	
Air Pollution			0	
Water Polluti			0	
Safety and Oc	cupational Health		0	

1. COMPONENT					2. DATE
USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			Feb 95	
3. INSTALLATION AND LO	CATION		4. PROJECT TITLE		
USAR Center, Wichita, KS			Add/Alt USA	ARC/OMS/AN	ISA
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	ECT NUMBER	8. PROJECT C	OST (\$000)
55994A	171-40	CAR	97-00926	8,389	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
Telecommunications/Utilities Paving/Reroofing/Lighting	SF SF EA LS LS LS	52881 41780 65	84.55 12.37 384.62	5013 (4471) (517) (25) 2524 (869) (453) (932) (270) 7537 377 475 8389

10. DESCRIPTION OF PROPOSED CONSTRUCTION

This project will provide for construction of two new two-story building additions (Buildings 1 and 3) and extensive modernization and upgrade of five other buildings (2, 4, 5, 6, and 7) on this site. The first floors are on drilled piers and beams, and the walls and upper floors will be architectural concrete supported by concrete columns. The roofs will be concrete deck with single membrane roofing/covering. Buildings 4 and 5 will house unit and individual storage. Air Conditioning: 153 Tons.

11. REQUIREMENT: 94,661 SF Adequate: 0 SF Substandard: 41,780 SF

PROJECT: Add to and alter (Add/Alt) the existing U.S. Army Reserve Center (USARC), Organizational Maintenance Shop (OMS), and Area Maintenance Support Activity (AMSA). (New Mission)

REQUIREMENT: This project supports 14 reserve units and improves the units' mobilization posture by providing adequate space for unit training, operations, and storage. One building addition provides classrooms for instruction. The other building addition and extensive renovations provide administrative space to supervise training, readiness, and mobilization missions of assigned units.

CURRENT SITUATION: The original USAR facilities were constructed in 1953 and are not energy efficient. The boilers are substandard and inefficient with corresponding high energy consumption and utility costs. Existing facilities have inadequate female toilets and no female showers, impacting significantly on unit morale. The flammable storage building does not meet current safety standards. Existing unit storage space is inadequate, affecting the units' ability to properly store and maintain equipment and supplies needed for training in their war-fighting missions. Old Buildings B and H (13,008 SF) will be demolished, and 45,000 SF of leased space

Γ	1. COMPONENT			2. DATE
l	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		Feb 95
l	3. INSTALLATION AND	LOCATION		
ŀ	USAR Center			
ı	Wichita, KS		,	
ľ	4. PROJECT TITLE		5. PROJE	ECT NUMBER
	Add/Alt USA	RC/OMS/AMSA	CAR	97-00926

(\$167,850 annual cost) for four units will be vacated upon completion of construction. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none suitable for this project. IMPACT IF NOT PROVIDED: Training and readiness of the assigned units will continue to suffer because of the lack of training, administrative, and storage space. The lack of adequate unit storage will continue to impact on property accountability and utilization. The continued use of the old facilities and obsolete boilers will cause excessive utilities consumption. The failure to upgrade the flammable storage buildings could result in serious damage to the facility and/or personnel working in or near these substandard facilities.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

	•
(1)	Status:
	(a) Date Design Started09/85
	(b) Percent Complete as of Jan 95 100
	(c) Date Design 35% Complete
	(d) Date Design Complete
(2)	Basis:
	(a) Standard or Definitive Design - No
	(b) Where Design Was Most Recently Used N/A
(3)	Total cost (c) = (a) + (b) or (d) + (e) : $(\$000)$
•	(a) Production of Plans and Specifications(450)
	(b) All Other Design Costs(310)
	(c) Total
	(d) Contract(640)
	(e) In-house(120)
(4)	Construction start03/97

b. Equipment associated with this project which will be provided from other appropriations: Figcal Vear

Equipment Nomenclature	Procuring <u>Appropriation</u>	Appropriated Or Requested	Cost (\$000)
Furniture Wire Partitions Shelving	OMAR OMAR OMAR	1998 1997 1997 1997	1008 30 25
Work Benches Total	OMAR	1997	1065

USAR B. INSTALLATION AND USAR Center,	MILITARY C	RD AND RESE		2. DATE	=
USAR Center,	WILLIARY	CONSTRUCTIO	ON	Feb	95
	LOCATION		***		A CONSTR
EDECLIENCY AND TV	Buffalo, MN			1.3	
I TERUEINOT AND IT	PE UTILIZATION				
	1 weekend/month; 1 narsonnel - 5 days/week				·
USAR Center, MNARNG Armory	ARD/RESERVE INSTALLATIONS WITH Arden Hills, MN - 35 7, Anoka, MN - 30 mile 7, New Brighton, MN -	miles es			ARMA MIRES
7. PROJECTS REQUES	TED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN S START	TATUS COMPLETE
171-40	USARC/OMS	24,446 SF	4,277	05/90	06/95
Facilities id	DRCES FACILITIES BOARD RECOMME dentified in Item 6 has a Reserve Component Fa pansion. The board re	ave been exami acility Board	for poss:	ible (Dan	9)
9. LAND ACQUISITION	REQUIRED			0	
None	ED IN NEXT FOUR YEARS			(Number o	f Acres)
	ED IN NEXT FOOR FERRO				
10. PROJECTS PLANNI None					

1. COMPONENT	FY 1997 GUARI	AND RESER	RVE	2. DATE
USAR	MILITARY CO			Feb 95
3. INSTALLATION AND	LOCATION			
USAR Center,	Buffalo, MN			
11. PERSONNEL STRE	NGTH AS OF 06 Jan 95			
	PERMANENT		GUARD/RES	ERVE
	TOTAL OFFICER ENLISTED	CIVILIAN	TOTAL OFFICER	
AUTHORIZE	32	1	149 5	144
	3 2	1	126 4	122
ACTUAL				
12. RESERVE UNIT DA	.TA			
	ASGD/AUTH 85%		STRENG	
UNIT DESIG	GNATION		JTHORIZED	ACTUAL
353RD TRANSPO	ORTATION CO	149)	126
13. MAJOR EQUIPMEN	IT AND AIRCRAFT			
TYPE		AL	JTHORIZED	ACTUAL
Wheeled Vehic	cles		40	40
Trailers			34	<u>34</u> 74
Totals			74	/ 4
			and the second s	
14. OUTSTANDING PO	LLUTION AND SAFETY DEFICIENCIES	(èn	00)	
Air Pollution	1	(30	0	
Water Polluti			0	
	ccupational Health		0	
•	-			

1. COMPONENT					2. DATE
USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA				Feb 95
3. INSTALLATION AND LOC	ATION		4. PROJECT TITLE		
USAR Center			USARC/OMS		
Buffalo, MN					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	ECT NUMBER	8. PROJECT C	OST (\$000)
55994A	171-40	CAR	97-00028	4,277	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES: Training Building Maintenance Building SUPPORTING FACILITIES: Site Improvement Telecommunications Paving Lighting Utilities TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%) TOTAL PROJECT COST	SF SF LS LS LS LS	16385 8061	104.61 106.84	2575 (1714) (861) 1268 (383) (50) (652) (107) (76) 3843 192 242 4277

10. DESCRIPTION OF PROPOSED CONSTRUCTION

This project will provide construction of a single-story steel frame building with slab on grade and insulated roof to provide administrative, classroom, maintenance and storage areas. Construct a 150-member center with an Organizational Maintenance Shop. Air Conditioning: 15 Tons

11. REQUIREMENT: 24,446 SF Adequate 0 SF Substandard: 0 SF

PROJECT: Construct a 150-member U.S. Army Reserve center with Organizational Maintenance Shop. (Current Mission)
REQUIREMENT: This facility is required to house the 353d Transportation
Company (Medium Truck). This facility will include administrative,
assembly hall, arms vault, rifle range, food service area, small unit and
individual training facilities which include classrooms, library, learning
center, storage space for small unit equipment and military equipment park
for heavy trucks with required maintenance facilities. This unit provides
cargo transportation in a non-tactical environment.
CURRENT SITUATION: The existing center was designed and built as a
25-member USAR center on a three acre site in 1961. The site does not

CURRENT SITUATION: The existing center was designed and built as a 25-member USAR center on a three acre site in 1961. The site does not allow for expansion on the existing site nor is there adequate land adjacent to the property to accommodate an expansion project. It consists of a 3,928 SF training building and a 1,345 SF one bay organizational maintenance shop. The existing brick and cement block structure is deficient in training facilities, classrooms, modern kitchen facilities, assembly hall, administrative space for full-time personnel, office space for maintenance supervisor and parking for military equipment and privately owned vehicles. The interior arrangements are not configured to meet today's need and cannot be altered because of their permanent construction. Land purchase to support this project was completed in

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95
3. INSTALLATION AND L USAR Center Buffalo, MN	COCATION	· -	
4. PROJECT TITLE USARC/OMS		•	97-00028

August 1988. The existing facilities will be disposed of at the completion of this project. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The unit will continue to conduct their administration, maintenance and training in substandard and overcrowded facilities. This lack of adequate functional space will continue to adversely affect the training, recruitment and readiness of the unit.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:

 - (2) Basis:
- b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (<u>\$000</u>)
Nomenciacure	Appropriacion		-
Furniture	OMAR	1998	99
Kitchen Equipment	OMAR	1997	86
Wire Partitions	OMAR	1997	23
Metal Lockers	OMAR	1997	32
Dehumidifier	OMAR	1997	5
Shelving	OMAR	1997	33
Total			278

USAR Center, Fort Bragg, NC 0.84 5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week 5. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 02 Dec 94 (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None		FY 1997 GUARD	AND RESER	VE	2. DATE
USAR Center, Fort Bragg, NC FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week 5. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Airry, Fort Bragg, NC - 0 miles US Airry Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) STARIT COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/19 B. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. B. LAND ACQUISITION REQUIRED NOTE (Number of Acre)	USAR	MILITARY CO	NSTRUCTION	I	Feb 95
USAR Center, Fort Bragg, NC FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week Full-Time Perso	. INSTALLATION AND	LOCATION			4. AREA CONSTR COST INDEX
Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles OPROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/19 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/19 Facilities identified in Item 6 have been examined by the Usard Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. B. LAND ACQUISITION REQUIRED None ONC None OR OPROJECTS PLANNED IN NEXT FOUR YEARS	USAR Center,	Fort Bragg, NC			
Full-Time Personnel - 5 days/week Other active/guard/reserve installations within 15 Mile Radius US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles Other Requested in This Program CATEGORY CODE PROJECT HILE SCOPE (\$000) START COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/9 (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. J. LAND ACQUISITION REQUIRED None Other Receiver Installation within 15 MILE RADIUS WITHIN 15 MILE RADIUS COST DESIGN STATUS (S000) START COMPI (S000) S	. FREQUENCY AND T	YPE UTILIZATION	·		
Full-Time Personnel - 5 days/week OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 Design STATUS COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 Add/Alt USARC/OMS 111,221 SF 10					
S. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 3. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 10. PROJECTS PLANNED IN NEXT FOUR YEARS			nts/week		
US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETION 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 3. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 10. PROJECTS PLANNED IN NEXT FOUR YEARS	rull-Time Pe	rsonner - 5 days/week			
US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETION 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 3. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 10. PROJECTS PLANNED IN NEXT FOUR YEARS					A A A A A A A A A A A A A A A A A A A
US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPI 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/5 Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)			5 MILE RADIUS		
ARNG Armory, Fayetteville, NC - 10 miles 7. PROJECTS REQUESTED IN THIS PROGRAM CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/3 8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)					
CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/3 8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)	ARNG Armory,	Fayetteville, NC - 10 m	niles		
CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/3 8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)					
CATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPL 171-40 Add/Alt USARC/OMS 111,221 SF 10,266 04/87 03/3 8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)	7. PROJECTS REQUE	STED IN THIS PROGRAM			
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre)	CATEGORY				DESIGN STATUS
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None 0 (Number of Acre) (Number of Acre)	CODE				
Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None O (Number of Acre) 10. PROJECTS PLANNED IN NEXT FOUR YEARS	171-40	Add/Alt USARC/OMS	111,221 SF	10,266	04/87 03/95
Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None O (Number of Acre) 10. PROJECTS PLANNED IN NEXT FOUR YEARS	8. STATE RESERVE F	ORCES FACILITIES BOARD RECOMMENDA	ATION CYAMIN	ed by th	02 Dec 94
joint use/expansion. The board recommends unilateral construction. 9. LAND ACQUISITION REQUIRED None O(Number of Acre) 10. PROJECTS PLANNED IN NEXT FOUR YEARS	Joint Service	e Reserve Component Faci	ility Board f	or possi	ible
None (Number of Acres 10. PROJECTS PLANNED IN NEXT FOUR YEARS			ommends unila	teral co	onstruction.
10. PROJECTS PLANNED IN NEXT FOUR YEARS	9 LAND ACQUISITIO	N REQUIRED			
					(Nullibel Of ACIES)
	None	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
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	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			
	None 10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			

FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION						D-1-05
USAR	MILITARY	CON	ISTRUCT	ION		Feb 95
. INSTALLATION AND	LOCATION					
USAR Center,	Fort Bragg, NC					
1. PERSONNEL STREE	GTH AS OF 05 Jan 95					<u>-</u>
	DE CA A A A I I'' N	r		GI	JARD/RESEF	RVF
	PERMANENT TOTAL OFFICER ENLIS	STED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZE	17 1	8	8	557	96	461
	10 1	3	6	676	78	598
ACTUAL						
2. RESERVE UNIT DA	ΓΑ				OTRENOT	
	ASGD/AUTH 121%				STRENGT	
UNIT DESIG	NATION			AUTHORIZED		ACTUAL
HHD, 2/321 RG				16		22
CO A, 2/321 F				18		18
CO B, 2/321 F				18		30
CO C, 2/321 F				18		20
CO D, 2/321 F				18		25 27
CO E, 2/321 F				18		
CO F, 2/321 F	GT, 108 DIV			18		13
385 TC DET				34		35
824 QM CO (A)				228		284
3286 USARF SC	CHOOL			13		21
2A USARFS-I				68		84
416 ENCOM ARE	A SPT TM			10		16
216 TC DET				34		35
512 TC DET				28		28
172 REAR AREA	OPS CTR			<u>18</u>		_18
Totals				557		676
13. MAJOR EQUIPMEN	T AND AIRCRAFT					
TYPE				AUTHORIZED		ACTUAL
Wheeled Vehic	eles			65		61
Trailers				<u> 26</u>		<u>25</u>
Totals				91		86
14. OUTSTANDING PO	LLUTION AND SAFETY DEFICIENCIE	S		/****		
				(\$000)		
Air Pollution				0		
Water Pollut:				0		
Safety and O	cupational Health			U		

1. COMPONENT	FY 1997 MILITARY C	ONSTRUC	CTION PROJEC	T DATA	2. DATE Feb 95
USAR	USAR				
3. INSTALLATION AND LO	CATION		4. PROJECT TITLE		
USAR Center			Add/Alt/US	ARC/OMS	
Fort Bragg, NO					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)
55994A	171-40	CAR	97-00249	10,266	

9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITIES:				7103	
Training Building Addition	SF	50202	69.30	(3479)	
Training Building Alteration	SF	26317	38.23	(1006)	
Maintenance Building	SF	7518	86.19	(648)	
Parachute Building	SF	27184	72.47	(1970)	
SUPPORTING FACILITIES:				2121	
Site Improvement	LS			(503)	
Telecommunications	LS			(336)	
Paving	SY	21000	13.82	(290)	
Utilities	LS			(255)	
Drainage	LS			(148)	
Fencing	LF	3100	19.83	(61)	
Site Preparation	LS			(91)	
Building Demolition	SF	4500	3.84	(17)	
Temporary Lease For Construction	LS			(<u>420</u>)	
TOTAL CONSTRUCTION COST				9224	
Contingencies (5.0%)			1	461	
Supervision and Administration (6.0%)	ŀ		1	581	
TOTAL PROJECT COST				10266	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Alter the existing one-story training building and expand it with a two-story addition. Construct a new one-story Organizational Maintenance Shop (OMS) and a parachute drying, packing, and storage building. The buildings will be permanent construction with reinforced concrete foundations and floor slabs, masonry veneer exterior walls, insulated metal deck with single-ply roofing membrane, and mechanical and electrical systems. Demolish the existing OMS. Supporting facilities include paving, site improvements and utilities. Air Conditioning: 154 Tons.

11. REQUIREMENT: 111,221 SF Adequate: 0 SF Substandard: 30,817 SF

PROJECT: Add to and alter the existing U.S. Army Reserve Center (USARC) with Organizational Maintenance Shop (OMS), and construct a parachute drying, packing, and storage building. (Current Mission)
REQUIREMENT: This project will provide a 600-member training facility with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen, and unit storage for thirteen U.S. Army Reserve units. The OMS will provide space for training to accomplish organizational maintenance. A parachute drying, packing, and storage building will be constructed to support mission operations and training requirements. Adequate parking for military and privately owned vehicles will be provided.

CURRENT SITUATION: Fifteen units (authorized 557 personnel) currently occupy the 200-member USAR center at Fort Bragg, NC. There have been no improvements to the training center building since construction in 1974. It contains less than half of the administrative, training, and storage space required to support the existing units. There are no learning center, library, or secure COMSEC classroom/storage facilities. Some unit

1.	COMPONENT		2. DATE
	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DAT	Feb 95
3.	INSTALLATION AND	LOCATION	
	USAR Center		
	Fort Bragg,	NC	
4.	PROJECT TITLE	5	. PROJECT NUMBER
	Add/Alt/USA	RC/OMS	CAR 97-00249

supplies must be stored in open areas for lack of secure storage space. The existing USAR center does not have adequate facilities for drying, packing, and storing parachutes (mission requirement of the 824th QM Company). As verified by correspondence from HQ, 18th Airborne Corps, dated 13 April 1994, other facilities on Fort Bragg for parachute drying, packing, and storage are not available for use by the USAR unit due to priority requirements of the 18th Airborne Corps. The existing and grossly inadequate OMS (4500 SF) will be demolished during construction. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project. IMPACT IF NOT PROVIDED: Units will continue to occupy and train in overcrowded and substandard facilities, which will hinder training and preparation to meet readiness and mobilization objectives. Lack of a secure and exclusive-use parachute drying, packing, and storage facilities seriously impacts on the proper maintenance and secure storage of a critical life support system (i.e., parachutes). Acquisition of leased facilities or temporary buildings will be necessary to relieve overcrowding and storage shortfalls at the existing USAR center. This would adversely impact the USAR's program to reduce lease costs as funds decline and would hamper the Army's program to reduce temporary (World War II era) building inventory.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:
 - (1) Status: (a) Date Design Started......04/87 Percent Complete as of Jan 95..... 95 (c) (d) Date Design Complete.....03/95 (2) Basis: (a) Standard or Definitive Design - No Where Design Was Most Recently Used N/A (3) Total cost (c) = (a) + (b) or (d) + (e): (\$000) Production of Plans and Specifications.... (496) All Other Design Costs.....(226) Total..... (722) (c) Contract.....(103) (d) In-house.....<u>(619)</u> (e)

1.	COMPONENT		2. DATE
	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA	Feb 95
3.	INSTALLATION AND	LOCATION	
	USAR Center		
	Fort Bragg,	NC	
4.	PROJECT TITLE	5. 1	PROJECT NUMBER
	Add/Alt/USA	RC/OMS	CAR 97-00249

b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furniture	OMAR	1998	876
Kitchen Equipment	OMAR	1997	170
Wire Partitions	OMAR	1997	301
Dehumidifier	OMAR	1997	1
Shelving	OMAR	1997	52
Total			1400

1. COMPONENT	E	Y 1997 GUARD	AND RESE	RVE	2. D/	ATE
USAR	•	MILITARY CO			F	eb 95
3. INSTALLATION A	ND LOCATION					REA CONSTR
USAR Center	, Muskogee,	OK				.90
5. FREQUENCY AND						
Full-Time P 6. OTHER ACTIVE/G ARNG Armory	ersonnel - GUARD/RESERVE IN , Camp Gruk	d/month; 1 nigh 5 days/week STALLATIONS WITHIN 18 Der, OK - 10 mi	MILE RADIUS			
		OK - 18 miles OK - 22 miles				
Auto Armory	, 0000,					
		000111				
7. PROJECTS REQU	ESTED IN THIS PR	OGHAM		COST	DESIGN	N STATUS
CATEGORY CODE		PROJECT TITLE	SCOPE	(\$000)	START	COMPLETE
171-40	Add	Alt USARC/OMS	25,914 SF	3,125	12/84	08/87
8. STATE RESERVE Facilities	FORCES FACILITIF	ES BOARD RECOMMENDA in Item 6 have	TION been examin	ned by t	ne O6 C	oct 94 Date)
Joint Servi	ce Reserve	Component Faci	lity Board :	for poss:	ible	,
joint use/e	*	The board reco	mmends unii	aterar co	0	.011.
None	N DEGUIDED					er of Acres)
10. PROJECTS PLA	NNED IN NEXT FOL	JR YEARS				
None						

1. COMPONENT FY 19	997 GUARD AND RES	SERVE	2. DATE
	ITARY CONSTRUCT		Feb 95
. INSTALLATION AND LOCATION			
USAR Center, Muskogee, OK			
11. PERSONNEL STRENGTH AS OF 09 Ja	n 95		
	PERMANENT	GUARD/RI	ESERVE
TOTAL OFFIC		TOTAL OFFICE	
AUTHORIZE 8	5 3	94	90
-	5 1	94	2 92
ACTUAL			
12. RESERVE UNIT DATA ASGD/AUT	H 100%	STRE	NGTH
	2000		ACTUAL
UNIT DESIGNATION	,	AUTHORIZED	
827 CS CO SUP (-) (REP PTS)	<u>94</u> 94	<u>94</u> 94
Totals		34	24
13. MAJOR EQUIPMENT AND AIRCRAFT			
TYPE		AUTHORIZED	ACTUAL
Wheeled Vehicles		46	1.0
wheeled remicies			46
Trailers		63	_63
		<u>63</u> 109	
Trailers Totals	DEFICIENCIES		_63
Trailers Totals	DEFICIENCIES (\$000)		_63
Trailers Totals 14. OUTSTANDING POLLUTION AND SAFETY Air Pollution	(\$000) 0		_63
Trailers Totals 14. OUTSTANDING POLLUTION AND SAFETY: Air Pollution Water Pollution	(\$000) 0 0		_63
Trailers Totals 14. OUTSTANDING POLLUTION AND SAFETY Air Pollution	(\$000) 0 0		_63
Trailers Totals 14. OUTSTANDING POLLUTION AND SAFETY Air Pollution Water Pollution	(\$000) 0 0		_63
Trailers Totals 14. OUTSTANDING POLLUTION AND SAFETY: Air Pollution Water Pollution	(\$000) 0 0		_63

1. COMPONENT					2. DATE
USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA				
3. INSTALLATION AND LO	CATION		4. PROJECT TITLE		
USAR Center			Add/Alt USA	ARC/OMS	
Muskogee, OK					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)
55994A	171-40	CAR	97-00318	3,125	

DIEM DIEM QUANTITY UNIT COST COST (\$000)	9. COST ESTIMATES					
Training Building Addition SF 9807 112.07 (1099) Training Building Alteration SF 12542 55.85 (700)	ITEM	U/M	QUANTITY	UNIT COST		
Maintenance Building Addition Maintenance Building Alteration Asbestos Removal SUPPORTING FACILITIES: Site Improvement/Preparation Telecommunications Energy Conservation Measures Temporary Construction Lease TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%) TOTAL PROJECT COST TOTAL PROJECT COST Maintenance Building Addition SF 2996 25.43 (76) 13180 10.00 (132) 543 (382) (54) (97) (210) 2808 140 177 3125	Training Building Addition Training Building Alteration Maintenance Building Addition Maintenance Building Alteration Asbestos Removal SUPPORTING FACILITIES: Site Improvement/Preparation Telecommunications Energy Conservation Measures Temporary Construction Lease TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%)	SF SF SF LS LS	12542 569 2996	55.85 101.95 25.43	(1099) (700) (58) (76) (132) <u>743</u> (382) (54) (97) (<u>210</u>) 2808 140 <u>177</u>	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

This project will provide new one-story additions to training and maintenance buildings and alterations to the existing structures. Construction consists of concrete floor slabs supported by drilled piers and beams, and concrete masonry unit walls. Existing roofs will be replaced by new standing seam metal roofs and retrofitted steel joist systems to match the new additions. The exterior of both the new additions and the existing walls will be an exterior insulation finish system. Air Conditioning: 25 Tons

11. REOUIREMENT: 25,914 SF Adequate: 0 SF Substandard: 15,538 SF

PROJECT: Add to and alter (Add/Alt) an existing U.S. Army Reserve Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission) REQUIREMENT: This project provides required administrative, training, storage, and maintenance space for a company-sized reserve unit. The existing administrative area will be converted to unit storage. New additions will provide required administrative and classroom space, and additional supply and storage requirements to support hands-on training in supply missions. Improvements to the OMS will alleviate shortfalls in the unit's ability to perform essential maintenance training and services. CURRENT SITUATION: The existing USAR center has only 51% of its required space and is severely deficient in administrative, training, and unit storage spaces. The lack of adequate space hinders repair parts support to Army Reserve units. Training areas are being used for equipment storage instead of mission training. This impacts negatively on the training and readiness of this unit, and of the units supported. Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

1.	COMPONENT		2. DATE
	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DAT	Feb 95
3.	INSTALLATION AND	LOCATION	
	USAR Center		
	Muskogee, O	K	
4.	PROJECT TITLE	5	5. PROJECT NUMBER
	Add/Alt USA	RC/OMS	CAR 97-00318

IMPACT IF NOT PROVIDED: Without adequate facilities, this unit cannot provide adequate repair parts supply services and training in a timely and efficient manner, hampering unit readiness. The lack of spare parts due to lack of storage space hinders training in the units supported. A lack of administrative, training, and maintenance space detracts from unit morale and retention, and affects mobilization readiness.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:

 - (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A

 - (4) Construction start......<u>03/97</u>

b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring <pre>Appropriation</pre>	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Furniture	OMAR	1998	456
Wire Partitions	OMAR	1997	34
Kitchen Equipment	OMAR	1997	152
Dehumidifier	OMAR	1997	1
Shelving	OMAR	1997	32
Total			675

	1. COMPONENT FY 1997 GUARD AND RESERVE					
USAR	MILITARY CONSTRUCTION			Fe	Feb 95	
. INSTALLATION A	ND LOCATION				A CONSTR ST INDEX	
Keystone Tr	aining Area, Geneva, PA			1.		
. FREQUENCY AND	TYPE UTILIZATION					
!	T down/wools					
Full-Time P	ersonnel - 5 days/week					
OTHER ACTIVE/G	UARD/RESERVE INSTALLATIONS WITHIN	N 15 MILE RADIUS				
USAR Center	, Meadville, PA - 7 mil	es				
	, Franklin, PA - 26 mil					
USAR Center	, Farrell, PA - 28 mile	S				
7. PROJECTS REQU	ESTED IN THIS PROGRAM					
CATEGORY	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE	
CODE					06/95	
441-10	ECS/AMSA/Warehouse	54,176 55	9,302	07780	00/33	
8. STATE RESERVE	FORCES FACILITIES BOARD RECOMMEN	NDATION	طط معط الدما	17 No	v 94	
Facilities	identified in Item 6 ha	ve been exami:	ned by th	$=\frac{1}{\sqrt{D_s}}$		
Facilities Joint Servi	identified in Item 6 ha ce Reserve Component Fa	ve been exami cility Board	for possi	ble (Da	ite)	
Facilities Joint Servi joint use/e	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re	ve been exami:	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	ite)	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION NONE 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION NONE 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION None 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION None 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION None 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION None 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION NONE 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	
Facilities Joint Servi joint use/e 9. LAND ACQUISITION NONE 10. PROJECTS PLAN	identified in Item 6 ha ce Reserve Component Fa xpansion. The board re ON REQUIRED	ve been exami cility Board	for possi	ble (Da ble) onstruction	on.	

1. COMPONENT	FY 1997 GUARD AND RESERVE	2. DATE						
USAR	MILITARY CONSTRUCTION	Feb 95						
3. INSTALLATION AND LOCATION								
Keystone Training Area, Geneva, PA								
11. PERSONNEL STRENGTH AS OF 30 Sep 94								
	PERMANENT GUARD/RES	ERVË						
	TOTAL OFFICER ENLISTED CIVILIAN TOTAL OFFICER	ENLISTED						
AUTHORIZE	41 41							
ACTUAL	39 39							
12. RESERVE UNIT DA	TA STRENG	STH						
AND DEGLE	ENATION AUTHORIZED	ACTUAL						
UNIT DESIG	supports approximately 31 company size units loc							
	Pennsylvania and the 99th ARCOM area of operatio							
facility is	used daily under the supervision of full-time ECS	/AMSA staff						
personnel. Training at the adjacent Keystone Training Area will be enhanced through the prepositioning of equipment at the ECS/AMSA.								
ennanced thro	ough the prepositioning of equipment at the Ecs/A	MOA.						
		de la						
13. MAJOR EQUIPMEN	NT AND AIRCRAFT							
TYPE	AUTHORIZED	ACTUAL						
Wheeled Vehic		488						
Trailers Tracked Vehic	397 cles <u>15</u>	397 <u>15</u>						
Totals	900	900						
14. OUTSTANDING PO	DLLUTION AND SAFETY DEFICIENCIES							
	(\$000)							
Air Pollution								
Water Pollut:								
Safety and O	ccupational Health 0							

1. COMPONENT					2. DATE
USAR	FY 1997 MILITARY CO	Feb 95			
3. INSTALLATION AND LO					
Keystone Trai	aining Area ECS/AMSA/Warehouse				
Geneva, PA					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT C	OST (\$000)
55994A	441-40	CAR	97-00311	9,382	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES: Maintenance Building Warehouse SUPPORTING FACILITIES: Site Preparation Fueling Area, Fencing Loading Ramp, Wash Platform Utilities, Lighting Military Equipment Park Telecommunications TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%) TOTAL PROJECT COST	SF LS LS LS LS LS	23418 30760 39000	112.30 58.45	

This project provides for construction of a new Equipment Concentration Site (ECS), Area Maintenance Support Activity (AMSA), and Warehouse. Construction consists of two pre-engineered metal buildings with on-grade foundations. The maintenance building will house 16 maintenance bays. Other functional areas include administrative offices, technical library, tool and supply rooms, break room, and restrooms. The ECS warehouse includes generator storage and both heated and unheated storage areas. Additional functional areas include administrative offices, arms vault, tent drying area, and restrooms. Other facilities provided include Military Equipment Park (MEP), security fencing and lighting, wash rack, fuel point, and sewage treatment facility. Air Conditioning: 15 Tons.

11. REQUIREMENT: 54,178 SF Adequate: 0 SF Substandard: 0 SF

PROJECT: Construct an Equipment Concentration Site (ECS) and Area Maintenance Support Activity (AMSA). (Current Mission)
REQUIREMENT: This project provides full-time maintenance support and indoor and outdoor storage facilities for engineer, transportation, quartermaster, and other units. Storage and maintenance facilities are provided for communication, electronic, and general equipment and supplies. The project supports inactive duty training and mobilization requirements for 41 units from the 99th ARCOM, eight of which are CFP-1 units that have requirements to maintain high states of training and logistic readiness. The project also supports some units of the 83rd ARCOM (Eastern Ohio). The project will allow pre-positioning of equipment at the ECS/AMSA facility to support weekend training at the Keystone Training Area (KTA).

CURRENT SITUATION: The 99th ARCOM stores unit equipment at several AMSA

1.	COMPONENT			2. DATE		
	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT D	ATA	Feb 95		
3.	. INSTALLATION AND LOCATION					
	Keystone Tr	aining Area				
	Geneva, PA					
4.	PROJECT TITLE		5. PROJE	CT NUMBER		
	ECS/AMSA/Wa	rehouse	CAR	97-00311		

locations due to inadequate maintenance and storage facilities at home station USARCs. To use equipment at the KTA during weekend training, units often travel long distances to other AMSA locations to retrieve needed equipment, causing a loss of valuable training time. Leased facilities in Franklin, PA, costing \$93,360 per annum, will be vacated upon completion of this project. Government-owned land in Meadville is too small in size to support the project and does not provide the advantage of being collocated with the KTA. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The equipment concentration site will continue to operate in inadequate and substandard facilities, impacting on the timeliness of maintenance support to using units. Inadequate equipment storage space will require units to continue to lose critical training time in retrieving equipment from remote sites for use in weekend training at the KTA and returning it after training is completed. High costs for existing and inadequate leased space will continue to be incurred, using scarce Operation and Maintenance Army Reserve (OMAR) funds.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:
 - (1) Status:

(a)	Date Design Started	<u>07/86</u>
(b)	Percent Complete as of Jan 95	95
(c)	Date Design 35% Complete	03/88
(3)	Date Danies Committee	07/05

- (2) Basis:

other appropriations:

- (a) Standard or Definitive Design No
- (b) Where Design Was Most Recently used N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)
 - (a) Production of Plans and Specifications....(350)
 - (b) All other Design Costs.....(151)
 - (c) Total.....(501)
 - (d) Contract.....(185)
- b. Equipment associated with this project which will be provided from

	22 2		Fiscal Year	
	Equipment	Procuring	Appropriated	Cost
	Nomencalture	Appropriation	Or Requested	(\$000)
	Furniture	OMAR	1998	330
	Wire Partitions	OMAR	1997	35
	Metal Lockers	OMAR	1997	10
	Dehumidifier	OMAR	1997	7
	Shelving	OMAR	1997	62
	Shop Equipment	OMAR	1997	35
	Total			479
ľ				

. COMPONENT	FY 1997 GUARD	AND RESER	{V⊏		ATE
USAR	MILITARY CO	NSTRUCTIO	N	F	eb 95
. INSTALLATION A	ND LOCATION				REA CONSTR
USAR Center	, St. Marys, PA			1	.01
. FREQUENCY AND					
Reservists Full-Time P	- 1 weekend/month; 2 nigh ersonnel - 5 days/week	nts/week			
ARNG Armory ARNG Armory USAR Center	WARD/RESERVE INSTALLATIONS WITHIN 1 , Kane, PA - 21 miles , Ridgeway, PA - 10 miles , Kane, PA - 21 miles , Dubois, PA - 25 miles				
. PROJECTS REQU	ESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGI START	OMPLETE
171-40	Add/Alt USARC/OMS	15,118 SF	1,848	07/85	07/88
8. STATE RESERVE	FORCES FACILITIES BOARD RECOMMENDATION of the property of the second sec	ATION e been exami	ned by t	he 17 h	Nov 94
Facilities Joint Servi	identified in Item 6 have ce Reserve Component Fac:	e been exami: ility Board :	for poss	he (I	Date)
Facilities Joint Servi joint use/e	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (I ible onstructi	Date)
Facilities Joint Servi joint use/e	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITI None	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)
Facilities Joint Servi joint use/e 9. LAND ACQUISITE None 10. PROJECTS PLA	identified in Item 6 have ce Reserve Component Fac- xpansion. The board reco	e been exami: ility Board :	for poss	he (1) ible onstructi	Date)

USAR Center,	FY 1997 GUARD AT MILITARY CONS		
	LOCATION	TRUCTION	Feb 95
1. PERSONNEL STREM	St. Marys, PA		
	NGTH AS OF 30 Sep 94		
	PERMANENT TOTAL OFFICER ENLISTED C	GUARD/ EVILIAN TOTAL OFFICE	RESERVE CER ENLISTED
AUTHORIZE	2 1	1 40	1 39
	2 1		1 49
ACTUAL			
2. RESERVE UNIT DAT	TA ASGD/AUTH 125%	STE	RENGTH
		AUTHORIZED	ACTUAL
UNIT DESIG			50
DET 1 347 QM Totals	CO (PIKT OF)	<u>40</u> 40	<u>50</u> 50
13. MAJOR EQUIPMEN	IT AND AIRCRAFT		
13. MAJOR EQUIPMEN TYPE	IT AND AIRCRAFT	AUTHORIZED	ACTUAL
TYPE Wheeled Vehic		13	13
TYPE Wheeled Vehic Trailers		13 <u>11</u>	13 <u>11</u>
13. MAJOR EQUIPMEN TYPE Wheeled Vehic Trailers Totals		13	13
TYPE Wheeled Vehic Trailers		13 <u>11</u>	13 <u>11</u>
TYPE Wheeled Vehic Trailers Totals		13 <u>11</u> 24	13 <u>11</u>
TYPE Wheeled Vehic Trailers Totals 14. OUTSTANDING PO	cles PLLUTION AND SAFETY DEFICIENCIES	13 <u>11</u>	13 <u>11</u>
TYPE Wheeled Vehic Trailers Totals	Cles DILLUTION AND SAFETY DEFICIENCIES	13 <u>11</u> 24 (\$000)	13 <u>11</u>

1. COMPONENT USAR	FY 1997 MILITARY C	ONSTRUC	CTION PROJEC	T DATA	2. DATE Feb 95
3. INSTALLATION AND LOC USAR Center St. Marys, PA	Add/Alt USARC/OMS				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	CT NUMBER	8. PROJECT C	OST (\$000)
55994A	171-40	CAR	97-00283	1,848	

This project will provide an addition and alteration of permanent masonry type construction to match the existing facility. Construction will consist of concrete masonry unit/brick exterior walls, built-up roof, and modifications to mechanical and electrical systems. Alterations to increase energy efficiency are included in the project.

Air Conditioning: 2.5 Tons.

11. REQUIREMENT: 15,118 SF Adequate: 0 SF Substandard: 5,811 SF

PROJECT: Add to and alter an existing U.S. Army Reserve Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission) REQUIREMENT: This project supports Detachment 1, 347th Quartermaster Company (PTRL OP), a Contingency Force Package One (CFP-1) unit. It provides administrative space and unit and individual training facilities, including assembly hall, classrooms, library, and learning center. Support areas include arms vault, food service area, and storage space for individual and unit equipment. Modifications to the OMS will provide space for training to accomplish required organizational maintenance. Adequate parking for military and privately owned vehicles will be provided. CURRENT SITUATION: The existing facility is a 25-member USAR center, constructed in the late 1950's, and containing 5,811 square feet (SF). The facility lacks adequate administrative, classroom, and library space for individual and collective training and storage of required manuals and references. The kitchen is substandard. The arms vault does not meet current physical security standards. Storage space for individual and unit equipment is lacking, requiring use of the OMS for storage, as well as other remote locations. This shortage of training, maintenance, and storage space seriously detracts from the training of this CFP-1 unit,

1.	COMPONENT			2. DATE			
	USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA					
3.	INSTALLATION AND	LOCATION					
	USAR Center						
	St. Marys,	PA					
4.	PROJECT TITLE		5. PROJE	CT NUMBER			
	Add/Alt USA	RC/OMS	CAR	97-00283			

adversely impacting on unit readiness. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The assigned unit will continue to suffer from lack of training, administrative, storage, and maintenance space, which will impact negatively on individual and collective skills training, morale, retention, and overall unit readiness. The unit will be required to continue wasting valuable training time traveling between the center and other government facilities to retrieve and store mission essential equipment and supplies required for weekend training.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:
 - (1) Status:

(a)	Date Design Started07/85
	Percent Complete as of Jan 95 100
(c)	Date Design 35% Complete
(d)	Date Design Complete07/88

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A

- b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature A	Procuring ppropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furniture	OMAR	1998	76
Kitchen Equipmen	t OMAR	1997	89
Wire Partitions	OMAR	1997	13
Metal Lockers	OMAR	1997	13
Dehumidifier	OMAR	1997	2
Shelving	OMAR	1997	<u>9</u> 202
Totals			202

1. COMPONENT USAR .	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 95
3. INSTALLATION A	ND LOCATION	4. AREA CONSTR COST INDEX
USAR Center	, Fort Eustis, VA	0.86
E EDECHENOV AND	TVDE LITH IZATION	

5. FREQUENCY AND TYPE UTILIZATION

Reservists - 3 weekends/month; 4 nights/week Full-Time Personnel - 5 days/week

- 6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
- US Army, Fort Eustis, VA 0 miles
- US Air Force, Langley AFB, VA 5 miles
- US Army, Fort Monroe, VA 8 miles
- US Navy, Norfolk Naval Station, VA 10 miles
- 7. PROJECTS REQUESTED IN THIS PROGRAM

CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171-40	USARC/OMS	86,535 SF	10,592	02/87	11/95

- 8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION

 Facilities identified in Item 6 have been examined by the

 Joint Service Reserve Component Facility Board for possible

 joint use/expansion. The board recommends unilateral construction.
- 9. LAND ACQUISITION REQUIRED 0

 None (Number of Acres)
- 10. PROJECTS PLANNED IN NEXT FOUR YEARS

 AFA, Ft Eustis, VA FY 1998 \$13,164



. COMPONENT	FY 1997	GUARD	AND RE	SERVE		2. DATE
USAR	MILITA	ARY COI	NSTRUC	TION		Feb 95
. INSTALLATION AND L	OCATION					
USAR Center, 1	Fort Eustis, VA					
11. PERSONNEL STREN	GTH AS OF 30 Sep 9	4				
		MANENT			GUARD/RES	
	TOTAL OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER 174	
AUTHORIZE	<u>26</u> <u>6</u>	15	5	1039	865	
ACTUAL	6	5	1	1322	197	1125
12. RESERVE UNIT DATA	A 3.000 /33777 10	7 T P				
	ASGD/AUTH 12	278			STRENG	ith
UNIT DESIGN				AUTHORIZED		ACTUAL
18 MED FLD HOS	* *			63		83
18 MED FLD HOS	• •			362		477 97
1 BN 8830 USA 678 TRANS CO				88 10		97 16
679 TRANS CO				10		13
88 MP CO (CBT				176		223
302 TRANS CO				211		238
407 MI DET				9		9
91 TRANS DET	(CARGO DOC)			8		9
155 QM DET (RO				15		19
HHC 359 TRANS	BN (TERM)			87		<u>138</u> 1322
Totals				1039		2322
13. MAJOR EQUIPMENT	AND AIRCRAFT	<u></u>				
TYPE	l			AUTHORIZED		ACTUAL
Wheeled Vehicl Trailers	Les			64 		64 _23
Totals				<u>23</u> 87		<u>23</u> 87
14. OUTSTANDING POLI	LUTION AND SAFETY DEFICI					
nda manana		(\$000)			
Air Pollution			0			
Water Pollution Safety and Oco	on cupational Health	1	0 0			

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA						
3. INSTALLATION AND LOG USAR Center Fort Eustis, V							
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	OST (\$000)				
55994A	171-40	CAR	97-01495				

DITEM DIVIDITITY UNIT COST COST (\$000)	9. COST ESTIMATES				
Training Building Maintenance Building Unheated Storage Building SIPPORTING FACILITIES: Site Improvement and Utilities Paving, Lighting, and Fencing Demolition Site Preparation Training Mock-up Relocation Training Mock-up Relocation Telecommunications TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%) SF 75986 85.49 (6496) 102.00 (640) 105.00 1	ITEM	U/M	QUANTITY	UNIT COST	
	Training Building Maintenance Building Unheated Storage Building SUPPORTING FACILITIES: Site Improvement and Utilities Paving, Lighting, and Fencing Demolition Site Preparation Training Mock-up Relocation Telecommunications TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%)	SF SF LS LS LS	6273	102.00	(6496) (640) (115) 2265 (1055) (512) (290) (198) (175) (<u>35</u>) 9516 476 600

This project will provide construction of a new three-story training building with a one-story assembly hall, an Organizational Maintenance Shop, and an unheated storage building. Exterior walls will be concrete block and brick masonry construction. The first floor will be concrete slab on grade. The two supported floors will be composite concrete slab on metal decking. Roofing will be raised metal seam over an insulated deck. Complete site development, utilities and paved parking are included in the project. Air Conditioning: 126 Tons.

11. REQUIREMENT: 86,535 SF Adequate: 0 SF Substandard: 0 SF

PROJECT: Construct a 1000-member USAR Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission) REQUIREMENT: This project will provide adequate facilities for a field hospital, one transportation detachment, three transportation companies, a transportation battalion, a training battalion headquarters with four companies, a military police company, a quartermaster detachment, and a military intelligence detachment. The project will provide required administration area, training area, assembly hall, classrooms, library and learning center. Support areas will provide unit and individual equipment storage areas, dining facility, and arms vault with a weapons maintenance area. The maintenance shop will have adequate administration office space, tool and parts storage, battery storage and charging room, flammable storage, and four maintenance bays. A Military Equipment Park (MEP), privately owned vehicle (POV) parking, and a DEPMEDS training area are included in the project. Relocation of an existing training mock-up area is also required. The units occupy an overcrowded, obsolete training CURRENT SITUATION:

1.	COMPONENT	FY 1997 MILITARY CONSTRUCTION PROJECT D	2. DATE Feb 95	
3.	INSTALLATION AND	LOCATION		
	USAR Center			
1	Fort Eustis	, VA		
4.	PROJECT TITLE		5. PROJE	ECT NUMBER
	USARC/OMS		CAR	97-01495

facility in Norfolk and approximately 56,267 square feet of World War II wood structures on Fort Eustis. These facilities do not meet minimal functional and operational requirements of the assigned units when considering the administrative workloads, full-time personnel and training requirements, and equipment maintenance requirements. The existing facilities are deficient in storage areas, kitchen facilities, assembly hall, and training spaces. Repair or alteration of the existing buildings are not cost effective because of age, outdated and inefficient heating plants, poor insulation, and deteriorated utilities systems. Vehicle maintenance work bays and military vehicle parking are very limited at these facilities. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project. IMPACT IF NOT PROVIDED: The assigned units will continue to occupy inadequate and overcrowded facilities with a poor working environment which significantly impacts upon unit readiness, retention, and morale. Inadequate storage facilities increase maintenance and repair costs, lower equipment readiness levels, and reduce life expectancy and reliability.

12. SUPPLEMENTAL DATA:

- a. Estimated Design data:
 - (1) Status:

(a)	Date Design Started02/87
(b)	Percent Complete as of Jan 95 100
(c)	Date Design 35% Complete06/88
(d)	Date Design Complete11/95

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000
 - (a) Production of Plans and Specifications.... (408)
 - (b) All Other Design Costs.....(244)
 - (c) Total(652)
 - (d) Contract.....(455)
- b. Equipment associated with this project which will be provided from other appropriations:

			FISCAL TEAL	
	Equipment	Procuring	Appropriated	Cost
		Appropriation	Or Requested	(\$000)
	The same of the same	OMAD	1998	455
	Furniture	OMAR		
	Kitchen Equipment	t OMAR	1997	197
	Wire Partitions	OMAR	1997	120
	Metal Lockers	OMAR	1997	103
	Dehumidifier	OMAR	1997	7
	Shelving	OMAR	1997	<u>101</u>
	Total			983

1. COMPONENT							2. DATE			
USAR	F	Y 1997 MILITARY CO	NSTRUC	OIT)N PF	OJEC	T DA	ΛTA	F	Feb 95
3. INSTALLATION AND	LOCAT	TON		4. PROJECT TITLE						
Various Loca	ition	ıs		Un	ıspec	ified	Mir	or Co	ns	truction
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PRO				JECT NUMBER 8. PROJECT CO					Tac	(\$000)
55994A		171-40	N/A				3,	,800		
		9. CC	OST ESTIMA	TES						
		ITEM			U/M	QUANT	TTY	UNIT CO	ST	COST (\$000)
Unspecified M:	inor	Construction			LS					3,800
<u>-</u>										
						*		•		
										,
										M
						I				
						ı				

Provides a lump sum for unspecified minor construction projects, not otherwise authorized by law, having a funded cost not to exceed \$400,000, including construction, alteration or conversion of permanent or temporary facilities.

11. <u>REQUIREMENT:</u> This program provides the means of accomplishing projects not exceeding \$400,000 that are not now identified, but which are anticipated to arise during FY 97 to satisfy critical, unforeseen mission requirements.

<u>CURRENT SITUATION:</u> During FY 97, the USAR will undergo numerous conversions and restructuring. Many urgent facilities requirements not now identified may arise, required on an urgent basis to support the arrival and redistribution of equipment. Unforeseen and urgent environmental requirements to meet the state and federal laws are also typical projects that must be accomplished.

IMPACT IF NOT PROVIDED: Deterioration of facilities beyond a useful life. Security problems, low retention, and lost training space are byproducts of poor facilities; increased utility costs and leases result. Lost flexibility to fund at this level ensures greater project scope and costs later.

1. COMPONENT								2.	DATE
USAR	USAR FY 1997 MILITARY CONSTRUCTION PROJECT DATA							F	eb 95
3. INSTALLATION AND	LOCAT	ION		4. PROJEC	T TITLE				
Appropriate Necessary	USAR	R Installations as		Plann					
5. PROGRAM ELEMENT	T 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COS								(\$000)
55994A		171-40	N/A			3	,480		
		9. CC	ST ESTIMA	TES			1		
	U/M	QUAN	TITY	UNIT CO	ST	COST (\$000)			
Various Locat	ions			LS					3,480
Prepare engine to be construct program. 11. REQUIREMENT									